

# Technical Data Sheet

## Plasticizer Color Dispersions (PET)

### General description

The Plast-E-Tint (PET) product line is a high-quality conventional color concentrate synonymous with the plastisol market. PET pigments are dispersed in di-iso-nonyl-phthalate (DINP) that has been specifically formulated for use in flexible vinyl applications. The PET product line is formulated to be high in tint strength and still maintain properties of a workable viscosity.

### Applications

- Flexible vinyl
- Caulks and sealants
- Flooring
- Epoxy
- Polyurethanes

### Product Features

- High tint strength
- Consistent viscosity

### Available Colors

Product Code	Color
PET-A102	White
PET-A125	CT White
PET-A555	Green
PET-A655	Blue
PET-A701	Black

### Packaging:

5 Gallon Pails = 42 - 65 lb  
(weight is color dependent)

### Storage & shelf life:

12 months when kept in closed original packaging in a dry place at ambient temperature.

### Safety & regulatory:

Safety Data Sheet available on request.

### Physical properties

Delivery form	Liquid dispersion
Hegman grind	6.0 minimum
Average particle size	4.5-5.0 $\mu\text{m}$
Decomposition point	195°C

Available Color Physical Properties				
Code	Color	Pigment CI Number	Density (lbs/gal)	Pigment
PET-A102	White	White 6	13.5	47%
PET-A207	Red Oxide	Red 101	13.1	40%
PET-A260	Red	Red 48:2	8.6	19%
PET-A310LF	LF Yellow	Yellow 14	8.6	20%
PET-A369	LF Yellow RS	Yellow 83	8.3	18%
PET-A555	Green	Green 7	8.6	9%
PET-A655*	Blue	Blue 15:1	8.6	11%
PET-A701	Black	Black 6	9.2	27%

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